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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/807,499	03/24/2004	David John Butcher	550-540

## CONFIRMATION NO. 4256

23117  
NIXON & VANDERHYE, PC  
1100 N GLEBE ROAD  
8TH FLOOR  
ARLINGTON, VA 22201-4714

## FORMALITIES LETTER



\*OC000000012874544\*

Date Mailed: 06/04/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$590** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

07/28/2004 CNGUYEN 00000047 10807499

Total additional fee(s) required for this application is **\$1490** for a Large Entity

01 FC:1001	770.00	OP
02 FC:1051	130.00	OP
03 FC:1202	504.00	OP
04 FC:1201	86.00	OP

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$590**

- **\$86** for **1** independent claims over **3**.
- **\$504** for **28** total claims over **20**.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

*4.6*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

BUTCHER et al

Serial No. 10/807,499

Filed: March 24, 2004

For: COMPARE AND BRANCH MECHANISM

Attention: Application Branch

Atty. Dkt. 550-540

Date: July 27, 2004



**Mail Stop Missing Parts**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

The attached completes filing of the above-identified patent application:

**Correspondence Address Indication Form Attached.**

Signed Rule 63 Declaration alone,  Copy of Declaration from prior application alone, OR

Signed Declaration plus attached copy of originally filed specification/drawings.

**NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED** form.

Record the attached assignment to ARM LIMITED, Cambridge, United Kingdom and return to the undersigned.

Attached is a Power of Attorney.

Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:

Application Number	Country	Day/Month/Year Filed
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) respectively.

Certified copy(ies) of foreign application(s) is/are attached.

Certified copy(ies) filed on \_\_\_\_\_ in prior application no. \_\_\_\_\_, filed \_\_\_\_\_.

Applicant claims "small entity" status.  "Small entity" statement attached.

Please enter the attached preliminary amendment prior to calculation of filing fee.

Also attached:  **Information Disclosure Statement**;  **Nucleotide and/or Amino Acid Sequence Submission**;  **Other: Identification of Practitioners to be Recognized**

**Fees due are calculated below:**

Basic filing fee	\$	770.00
Total Effective claims 48 - 20 = 28 x \$ 18.00	\$	504.00
Independent claims 4 - 3 = 1 x \$ 86.00	\$	86.00
If any proper multiple dependent claims now added for first time, add \$290.00 (ignore improper)	\$	0.00
	<b>FILING FEE</b>	\$ 1,360.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months; \$1480.00/4 months)	\$	
Surcharge (\$130.00) if Declaration or filing fee first now submitted	\$	130.00
English translation of specification and claims (\$130.00)	\$	0.00
	<b>FIRST SUBTOTAL</b>	\$ 1,490.00
If "small entity," enter half (½) of subtotal and subtract	-\$	0.00
	<b>SECOND SUBTOTAL</b>	\$ 1,490.00
Assignment Recording Fee (\$40.00)	\$	40.00
	<b>TOTAL FEE ENCLOSED</b>	\$ 1,530.00

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension. The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor

Arlington, Virginia 22201-4714

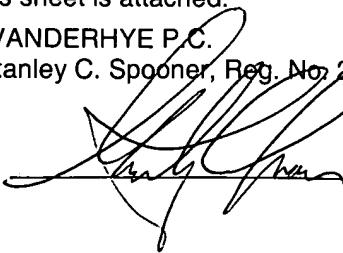
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SCS:kmm

NIXON & VANDERHYE P.C.

By Atty: Stanley C. Spooner, Reg. No. 27,393

Signature: 



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

BUTCHER et al                                  Atty. Ref.: 550-540; Confirmation No. 4256

Appl. No. 10/807,499                                  TC/A.U.

Filed: March 24, 2004                                  Examiner:

For: COMPARE AND BRANCH MECHANISM

\* \* \* \* \*

July 27, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**IDENTIFICATION OF PRACTITIONERS TO BE RECOGNIZED**

Of the Patent Practitioners identified in the concurrently filed Power of Attorney, please recognize the following listed Patent Practitioners as being of record in the above-identified application/patent.

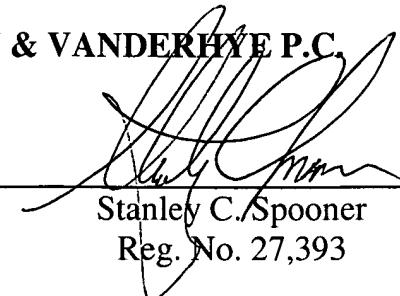
**Listing of Practitioners of Record (No more than 10)**

Stanley C. Spooner	Reg. No. 27,393
Arthur R. Crawford	Reg. No. 25,327
James T. Hosmer	Reg. No. 30,184
Bryan H. Davidson	Reg. No. 30,251
Leonard C. Mitchard	Reg. No. 29,009
Mary J. Wilson	Reg. No. 32,955
John R. Lastova	Reg. No. 33,149
H. Warren Burnham, Jr.	Reg. No. 29,366
Michael J. Shea	Reg. No. 34,725
Robert A. Molan	Reg. No. 29,834

BUTCHER et al  
Appl. No. 10/807,499  
July 27, 2004

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: 

Stanley C. Spooner  
Reg. No. 27,393

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